

7-15-01

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Practitioner's Docket No. P894 US

PATENT

Preliminary Classification:
Proposed Class:
Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Victor Chornenky

For (title): X-RAY EMITTING SYSTEM AND METHOD

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*
(When using Express Mail, the Express Mail label number is **mandatory**;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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37 C.F.R. Section 1.8(a)

37 C.F.R. Section 1.10*

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☐ transmitted by facsimile to the Patent and Trademark Office (703) ____-____.

Date: 7/13/01

Christine L. Aceves
Signature

Christine L. Aceves
(type or print name of person certifying)

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"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal--page 1 of 14)

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

10 Page(s) of Specification

4 Page(s) of Claims

2 Sheet(s) of Drawing(s)--Formal

B. Other Papers Enclosed

2 Page(s) of declaration and power of attorney

1 Page(s) of abstract

2 Page(s) of Assignment

3. Declaration or Oath

Enclosed

Executed by:

* inventor.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Assignment

An assignment of the invention to Medtronic AVE, Inc. is attached. A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" is also attached.

7. **Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total Claims (37 CFR 1.16(c))	20	- 20 =	0 x	\$18.00	\$0.00
Independent Claims (37 CFR 1.16(b))	4	- 3 =	1 x	\$80.00	\$80.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	\$0.00
Filing Fee Calculation					\$790.00

8. **Fee Payment Being Made at This Time**

Enclosed	
Filing Fee	\$790.00
Recording assignment (\$40; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$40.00
Total Fees Enclosed	\$830.00

9. Method of Payment of Fees

Charge Account No. 01-2525 in the amount of \$830.00.
A duplicate of this transmittal is attached.

10. Instructions as to Overpayment

Credit Account No. 01-2525.

Date:

7/13/01

Catherine Calarco

Signature of Practitioner

Reg. No.: 35,268

Tel. No.: 707-543-0221

Customer No.: 28390

Catherine C. Maresh

Medtronic AVE, Inc.

IP Legal

3576 Unocal Place

Santa Rosa, CA 95403

Table 1

Parameter	Value
Initial concentration of polymer solution, g/dl	0.5
Temperature of solution, °C	30
Time of exposure to light, h	24
Intensity of light source, W/cm ²	100
Wavelength of light source, nm	365
Distance from light source to sample, cm	10
Thickness of film, μm	10
Area of irradiation, cm ²	10
Volume of solvent used, ml	10
Concentration of solvent, g/dl	0.5
Concentration of initiator, g/dl	0.5
Concentration of monomer, g/dl	0.5
Concentration of crosslinker, g/dl	0.5
Concentration of catalyst, g/dl	0.5
Concentration of inhibitor, g/dl	0.5
Concentration of stabilizer, g/dl	0.5
Concentration of antioxidant, g/dl	0.5
Concentration of surfactant, g/dl	0.5
Concentration of filler, g/dl	0.5
Concentration of pigment, g/dl	0.5
Concentration of dye, g/dl	0.5
Concentration of fragrance, g/dl	0.5
Concentration of preservative, g/dl	0.5
Concentration of biocide, g/dl	0.5
Concentration of flame retardant, g/dl	0.5
Concentration of UV absorber, g/dl	0.5
Concentration of radical scavenger, g/dl	0.5
Concentration of chelating agent, g/dl	0.5
Concentration of emulsifier, g/dl	0.5
Concentration of compatibilizer, g/dl	0.5
Concentration of plasticizer, g/dl	0.5
Concentration of hardener, g/dl	0.5
Concentration of curing agent, g/dl	0.5
Concentration of photoinitiator, g/dl	0.5
Concentration of sensitizer, g/dl	0.5
Concentration of co-initiator, g/dl	0.5
Concentration of chain transfer agent, g/dl	0.5
Concentration of branching agent, g/dl	0.5
Concentration of crosslinking agent, g/dl	0.5
Concentration of surface active agent, g/dl	0.5
Concentration of adhesion promoter, g/dl	0.5
Concentration of bonding agent, g/dl	0.5
Concentration of adhesive, g/dl	0.5
Concentration of sealant, g/dl	0.5
Concentration of coating, g/dl	0.5
Concentration of ink, g/dl	0.5
Concentration of paint, g/dl	0.5
Concentration of varnish, g/dl	0.5
Concentration of lacquer, g/dl	0.5
Concentration of resin, g/dl	0.5
Concentration of epoxy, g/dl	0.5
Concentration of urethane, g/dl	0.5
Concentration of acrylic, g/dl	0.5
Concentration of vinyl, g/dl	0.5
Concentration of styrene, g/dl	0.5
Concentration of methacrylate, g/dl	0.5
Concentration of acrylonitrile, g/dl	0.5
Concentration of methyl methacrylate, g/dl	0.5
Concentration of ethyl methacrylate, g/dl	0.5
Concentration of butyl methacrylate, g/dl	0.5
Concentration of hexyl methacrylate, g/dl	0.5
Concentration of octyl methacrylate, g/dl	0.5
Concentration of decyl methacrylate, g/dl	0.5
Concentration of dodecyl methacrylate, g/dl	0.5
Concentration of tetradecyl methacrylate, g/dl	0.5
Concentration of hexadecyl methacrylate, g/dl	0.5
Concentration of octadecyl methacrylate, g/dl	0.5
Concentration of eicosyl methacrylate, g/dl	0.5
Concentration of docosyl methacrylate, g/dl	0.5
Concentration of tetracosyl methacrylate, g/dl	0.5
Concentration of hexacosyl methacrylate, g/dl	0.5
Concentration of octacosyl methacrylate, g/dl	0.5
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